Our best attempt at fixing the internet

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ABSTRACT

1. INTRODUCTION

2. ADDRESSAGE SECURITY

Introduce current system. Domain name registrars, DNS

2.1 Issues with the current system

Zooko's triangle

- 2.2 How to fix it
- 2.2.1 Certificate Pinning
- **2.3 DANE**
- 2.4 Tor Hidden Services
- 2.5 Squaring Zooko's triangle
- 3. TRANSPORT SECURITY
- 4. THE BODY OF THE PAPER

5. CONCLUSIONS

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6. ACKNOWLEDGMENTS

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6.1 References

APPENDIX

A. FINAL THOUGHTS